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PTO/SB/01

**DECLARATION FOR  
UTILITY OR DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

Attorney Docket No.

**CROSS1520**

First Named Inventor

**Diego F. Vila, et al.**

**COMPLETE IF KNOWN**

Application Number

**10/631,173**

Filing Date

**July 31, 2003**

Group Art Unit

**2661**

Examiner Name

**Unassigned**

Declaration Submitted  
with Initial Filing



Declaration Submitted after  
Initial Filing

**As a below named inventor, I hereby declare that:**

My residence, post office address, and citizenship are as stated below to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**PSEUDORANDOM DATA PATTERN VERIFIER WITH AUTOMATIC SYNCHRONIZATION**

(Title of Invention)

the specification of which was filed on (MM/DD/YYYY)

**07/31/03**

as United States Application Number or PCT International  
Application Number

**10/631,173**

and was amended on (MM/DD/YYYY) (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me which is material to the patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES NO

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below:

Application Number(s)	Filing Date (MM/DD/YYYY)

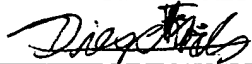
☐ Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto

**DECLARATION -- Utility or Design Patent Application**

I hereby claim the benefit under 35 U.S.C. 120 of any United States Application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (If applicable)

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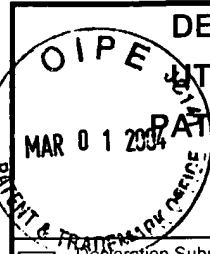
As a named inventor, I hereby appoint the registered practitioner(s) assigned to <b>Customer No. 25094</b> to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.									
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.									
Name of Sole/First Inventor:									
Given Name (first and middle [if any])					Family Name or Surname				
<b>Diego F.</b>					<b>Vila</b>				
Inventor's Signature					Date	11/1/03			
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Name of Additional Inventor:									
Given Name (first and middle [if any])					Family Name or Surname				
<b>Marcus S.</b>					<b>Mateus</b>				
Inventor's Signature					Date				
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Post Office Address	<b>Same as above</b>								
Name of Additional Inventor:									
Given Name (first and middle [if any])					Family Name or Surname				
Inventor's Signature					Date				
Residence: City		State		Country		Citizenship			
Residence Address									
Post Office Address									

<b>Direct all correspondence to</b>									
<b>Customer No. 25094</b>									
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 <b>DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)</b>	Attorney Docket No.	CROSS1520	
	First Named Inventor	Diego F. Vila, et al.	
	COMPLETE IF KNOWN		
	Application Number	10/631,173	
	Filing Date	July 31, 2003	
<input type="checkbox"/> Declaration Submitted with Initial Filing <input checked="" type="checkbox"/> Declaration Submitted after Initial Filing	Group Art Unit	2661	
		Examiner Name	Unassigned

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Name of Sole/First Inventor:							
Given Name (first and middle [if any])				Family Name or Surname			
<b>Diego F.</b>				<b>Vila</b>			
Inventor's Signature				Date			
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Post Office Address	<b>Same as above</b>						
Name of Additional Inventor:							
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<b>Marcus S.</b>				<b>Mateus</b>			
Inventor's Signature				Date	<b>2/25/04</b>		
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Name of Additional Inventor:							
Given Name (first and middle [if any])				Family Name or Surname			
Inventor's Signature				Date			
Residence: City		State		Country		Citizenship	
Residence Address							
Post Office Address							

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Customer No. 25094**

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Address	<b>1221 So. MoPac Expressway, Suite 400</b>						
City	<b>Austin</b>	State	<b>TX</b>	Zip	<b>78746</b>		
Country	<b>U.S.A.</b>	Telephone	<b>(512) 457-7016</b>		Fax	<b>(512) 457-7001</b>	